

PTO/SB/81 (01-06)

Approved for use through 12/31/2008. OMB 0651-0035

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	10/810,205
Filing Date	03/26/2004
First Named Inventor	Michael Cheiky
Title	Battery Charging System
Art Unit	2187
Examiner Name	Lawrence W. Luk
Attorney Docket Number	133798/00012/0041

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☐ Practitioners associated with the Customer Number:

OR

☒ Practitioner(s) named below:

Name	Registration Number
Jonathan P. O'Brien	50,852
Andrew N. Weber	55,888
Catherine A. Prody	53,487
Continued on Attached Page 2	Continued

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☒ Firm or Individual Name Jonathan P. O'Brien / Miller, Canfield, Paddock and Stone

Address 444 West Michigan Avenue

City Kalamazoo State Michigan Zip 49007

Country U.S.A.

Telephone 269-383-5833 Email obrienj@millercanfield.com

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature	<i>George W. Adamson</i>	Date	4 June 07
Name	George W. Adamson	Telephone	805 453 3680
Title and Company	U.P. Product Development, ZincMatrix Power		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ \*Total of \_\_\_\_\_ forms are submitted.

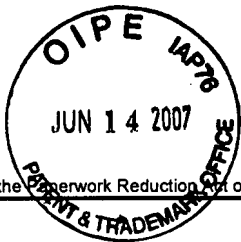
This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Additional Practitioners continued from page 1

Name	Registration Number
Noel E. Day	57,597
Raymond G. Arner	32,958
Robert K. Roth	36,660
Marjory G. Basile	28,181
Richard A. Gaffin	28,949

KZLIB:541833.1



PTO/SB/96 (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: ZINC MATRIX POWER, INC.Application No./Patent No.: 10/810,205 Filed/Issue Date: 03/26/2004

Entitled: BATTERY CHARGING SYSTEM

ZINC MATRIX POWER, INC., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

George W. Adamson

Printed or Typed Name

V.P. Product Development

Title

4 June 07

Date

805 453 3680

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Zinc Matrix Power, Inc.

Internal Address: 1120 Coast Village Circle

### 3. Nature of conveyance:

## Assignment

**Q Merger**

☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 12/13/01

Street Address: same

City: Santa Barbara State: CA ZIP: 93108

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 12/14/01

**A. Patent Application No.(s)**

**B. Patent No.(s)**

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Koppel & Jacobs, Marvin E. Jacobs

Internal Address: 2151 Alessandro Drive,  
Suite 215

Street Address: same

City: Ventura State: CA ZIP: 93001

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40:00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

10-0192

(Attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Marvin E. Jacobs

Name of Person Signing

Signature \_\_\_\_\_

12/14/01

Date \_\_\_\_\_

**Total number of pages including cover sheet, attachments, and document:**

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box 4 Assignments  
Washington, D.C. 20231

ASSIGNMENT  
INDIVIDUAL TO COMPANY

Whereas, we, Michael Cheiky and Te-Chien F. Yang, residing at 1776 Eucalyptus Hill Road, Santa Barbara, California 93103 and 648 Surf View Drive, Santa Barbara, California 93109, respectfully, have invented certain new and useful Improvements in BATTERY CHARGING SYSTEM, for which an application for United States Letters Patent was executed on \_\_\_\_\_; and

Whereas Zinc Matrix Power, Inc., a California corporation having a place of business at 1120 Coast Village Circle, Santa Barbara, California 93108, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries;

Now, therefore, in consideration of the sum of five Dollars (\$5.00) to me in hand paid, the receipt whereof is hereby acknowledged, and other good and valuable consideration, we, Michael Cheiky and Te-Chien F. Yang, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Zinc Matrix Power, Inc., the full and exclusive right to the invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent and Trademark Office Officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Zinc Matrix Power, Inc., as the assignee of my entire right, title and interest in and to the same, for the sole use and enjoyment of said Zinc Matrix Power, Inc., its successors and assigns.

Further, we agree that we will communicate to said Zinc Matrix Power, Inc., or its representatives any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Zinc Matrix Power, Inc., make all rightful oaths and generally do everything necessary or desirable to aid said Zinc Matrix Power, Inc. its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

Date 12/12/01

Date 12/13/2001

Michael Cheiky  
Michael Cheiky

Te-Chien F. Yang  
Te-Chien F. Yang

State of California

County of Santa Barbara

} ss.

On this 13<sup>th</sup> day of December, 2001, before me personally appeared Michael Cheiky, to me known, or proven upon satisfactory evidence, to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

Dawn Marie Kirchner  
Notary Public



State of California

County of Santa Barbara

} ss.

On this 13<sup>th</sup> day of December, 2001, before me personally appeared Te-Chien F. Yang, to me known, or proven upon satisfactory evidence, to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same.

Dawn Marie Kirchner  
Notary Public

